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SS IF APPROPRIA 09/690,647 TUV-005.01 OF REFERENCES CITED BY APPLICANT APPLICANT (Use several sheets if necessary) Greenberg, A.S. FILING DATE BATTAN JUL 1 1 2003 October 17, 2000 **U.S. PATENT DOCUMENTS** INITIAL **DOCUMENT NUMBER** DATE NAME CLASS 772 EG 5,534,426 7/9/96 Karin et al. 5,593,884 EH 1/14/97 Karin et al. 5,804,399 9/8/98 Karin et al. EI 5,837,244 EJ 11/17/98 Karin et al. 5,994,513 11/30/99 EK Karin et al. 6,001,584 EL 12/14/99 Karin et al. 6,193,965 **EM** 2/27/01 Karin et al. 6,342,595 EN 1/29/02 Karin et al. 6,514,745 EO 2/4/03 Karin et al. FOREIGN PATENT DOCUMENTS **DOCUMENT NUMBER** DATE COUNTRY CLASS **SUBCLASS** TRANSLATION YES NO OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) Aguirre et al. The c-Jun NH(2)-terminal kinase promotes insulin resistance during association with insulin receptor EP 405 % substrate-1 and phosphorylation of Ser(307). J Biol Chem. 2000 Mar 24;275(12):9047-54 del Aguila et al. TNF-alpha impairs insulin signaling and insulin stimulation of glucose uptake in C2C12 muscle EQ * cells. Am J Physiol. 1999 May;276(5 Pt 1):E849-55 Hotamisligil et al. Mechanisms of TNF-alpha-induced insulin resistance. Exp Clin Endocrinol Diabetes. 1999;107(2):119-25. Review Le Marchand-Brustel, Y. Molecular mechanisms of insulin action in normal and insulin-resistant states. Exp Clin ES Endocrinol Diabetes. 1999;107(2):126-32. Review Liu et al. Tumor necrosis factor-alpha acutely inhibits insulin signaling in human adipocytes: implication of the p80 ET tumor necrosis factor receptor. Diabetes. 1998 Apr;47(4):515-22 Shin et al. An inhibitor of c-jun aminoterminal kinase (SP600125) represses c-Jun activation, DNA-binding and EU PMA-inducible 92-kDa type IV collagenase expression. Biochim Biophys Acta. 2002 May 8;1589(3):311-6 Spiegelman et al. Regulation of adipocyte gene expression in differentiation and syndromes of obesity/diabetes. J EV Biol Chem. 1993 Apr 5;268(10):6823-6. Review Valverde et al. Tumor necrosis factor-alpha causes insulin receptor substrate-2-mediated insulin resistance and EW inhibits insulin-induced adipogenesis in fetal brown adipocytes. Endocrinology. 1998 Mar;139(3):1229-38 **EXAMINER** DATE CONSIDERED //-/-03 *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant.

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